

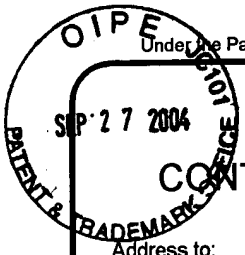
IFW IFW/RCE

PTO/SB/30 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL

Address to:  
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P.O. Box 1450  
Alexandria, VA 22313-1450

Application Number	10/622,235
Filing Date	07/18/2003
First Named Inventor	Steven J. Schmitz et al.
Art Unit	3617
Examiner Name	Lars A. Olson
Attorney Docket Number	LKMP:111US

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

a. ☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.

i. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_

ii. ☐ Other \_\_\_\_\_

b. ☒ Enclosed

i. ☒ Amendment/Reply iii. ☐ Information Disclosure Statement (IDS)

ii. ☐ Affidavit(s)/Declaration(s) iv. ☐ Other \_\_\_\_\_

2. **Miscellaneous**

a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)

b. ☐ Other \_\_\_\_\_

3. **Fees** The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.

a. ☐ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. \_\_\_\_\_

i. ☒ RCE fee required under 37 CFR 1.17(e)

ii. ☐ Extension of time fee (37 CFR 1.136 and 1.17) 09/28/2004 AWONDAF1 00000037 10622235

iii. ☒ Other **\$432.00 for 24 Additional Claims** 01 FC:1A01 770.00 OP

b. ☒ Check in the amount of \$ **1,202.00** 02 FC:2A02 432.00 OP

c. ☐ Payment by credit card (Form PTO-2038 enclosed)

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print / Type)	C. Paul Maliszewski, P.E.	Registration No. (Attorney / Agent)	51,990
Signature		Date	September 23, 2004

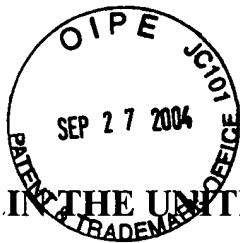
## CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Name (Print / Type)	C. Paul Maliszewski, P.E.
Signature	
Date	September 23, 2004

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Steven J. SCHMITZ and Terrence W. SCHMIDT

U.S. Patent Application No. 10/622,235

For: **TWO DEGREE OF FREEDOM RUDDER/STABILIZER  
FOR WATERBORNE VESSELS**

Filed: July 18, 2003

Examiner: Lars A. OLSON

Group Art Unit: 3617

Confirmation No.: 4640

Customer No.: 24041

**Certificate of Mailing by First Class Mail**

I certify that this Amendment and Request for Reconsideration is being deposited on September 23, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. §1.8 and is addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

C. Paul Maliszewski, P.E.

**AMENDMENT AND REQUEST FOR RECONSIDERATION**

Mail Stop RCE  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Honorable Sir:

This is a reply to the Final Office Action dated June 25, 2004 regarding the above-identified patent application.


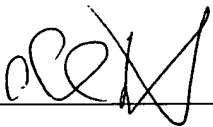
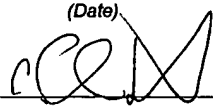
Please amend the above-identified application as follows:

**Amendments** to the Specifications begin on page 2.

**Amendments** to the Claims begin on page 5.

**Remarks** begin on Page 13.

This Amendment and Request for Reconsideration is attached, as the submittal, to a Request for Continued Examination filed September 23, 2004.

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				Docket No. <b>LKMP:111US</b>	
Applicant(s): <b>Steven J. Schmitz and Terrence W. Schmidt</b>					
Application No. <b>10/622,235</b>	Filing Date <b>07/18/2003</b>	Examiner <b>Lars A. Olson</b>	Customer No. <b>24041</b>	Group Art Unit <b>3617</b>	Confirmation No. <b>4640</b>
<div style="float: left; width: 15%; text-align: center;">  </div> <div style="float: right; width: 85%;"> <b>INVENTION: TWO DEGREE OF FREEDOM RUDDER/STABILIZER FOR WATERBORNE VESSELS</b> </div>					
<b><u>COMMISSIONER FOR PATENTS:</u></b>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	44 -	20 =	24 x	\$18.00	\$432.00
INDEP. CLAIMS	4 -	4 =	0 x	\$86.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$432.00</b>
<input type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input checked="" type="checkbox"/> A check in the amount of <b>\$432.00</b> to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>50-0822</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.					
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>					
 _____ <i>Signature</i>			Dated: <b>September 23, 2004</b>		
<b>C. Paul Maliszewski, P.E.</b> Registration No. 51,990 <b>CUSTOMER NO. 24041</b> <b>Simpson &amp; Simpson, PLLC</b> 5555 Main Street Williamsville, NY 14221-5406 Telephone No. 716-626-1564			<div style="border: 1px solid black; padding: 5px;">           I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on <u>September 23, 2004</u>.            (Date)              _____  <i>Signature of Person Mailing Correspondence</i>    <b>C. Paul Maliszewski, P.E.</b>            _____  <i>Typed or Printed Name of Person Mailing Correspondence</i> </div>		
<b>CPM/KRB</b> CC: _____					